REMARKS

Claims 1 to 48 were pending in the Application at the time of examination. The Examiner rejected Claims 1, 2, 4, 6, 7, 8, 9, 11, 12, 13, 14, 17, 18, 20, 22, 23, 24, 25, 27, 28, 29, and 30 under 35 U.S.C. 102(b) as anticipated by the Jonsson et al. reference (US 5,093,833). The Examiner rejected Claims 3, 5, 10, 15, 16, 19, 21, 26, 31 and 32 under 35 U.S.C. 103(a) as obvious over the Jonsson et al. reference (US 5,093,833) in view of the Waites reference (US 6,788,769). The Examiner rejected Claims 33, 34, 36, 38, 39, 40, 41, 43, 45 and 46 under 35 U.S.C. 103(a) as obvious over the Jonsson et al. reference (US 5,093,833) in view of the Harter et al reference. The Examiner rejected Claims 35, 37, 42, 47 and 48 under 35 U.S.C. 103(a) as obvious over the Jonsson et al. reference (US 5,093,833) in view of the Harter et al reference and further in view of the Waites reference (US 6,788,769).

Claims 1 to 48 remain in the Application.

REJECTION OF CLAIMS 1, 2, 4, 6, 7, 8, 9, 11, 12, 13, 14, 17, 18, 20, 22, 23, 24, 25, 27, 28, 29, AND 30 UNDER 35 U.S.C. 102(B)

The Examiner rejected Claims 1, 2, 4, 6, 7, 8, 9, 11, 12, 13, 14, 17, 18, 20, 22, 23, 24, 25, 27, 28, 29, and 30 under 35 U.S.C. 102(b) as anticipated by the Jonsson et al. reference (US 5,093,833).

The Examiner stated, in part, with emphasis added:

> Regarding claims 1 and 17, Jonsson discloses a method for device location sensitive data routing (and a device location sensitive data router) comprising:
>
> detecting (and a detector) a signal at a location (reads on service node) **wherein said signal (reads on location update control message returned by mobile phone or call setup message) emanates from a**

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portable, electronic device (i.e., mobile phone) wherein said signal contains a user identifier wherein said user identifier identifies a user (i.e., reads on identification number and status of a registration device that is currently activated and registered with the mobile phone or user's personal telephone number)(col. 10, lines 40 -51 and col. 11, lines 32-45)...

Applicants' Claim 1, reads as follows, with emphasis added:

> A method for device location sensitive data routing comprising:
> **detecting a signal** at a location wherein **said signal emanates from a portable, electronic device** wherein **said signal contains a user identifier** wherein said user identifier identifies a user;
> **transmitting to a routing device said user identifier and a list of one or more communications devices** wherein said communications devices are at said location; and
> **rerouting one or more electronic communications to said communications devices** wherein said electronic communications are intended for said user.

Applicants' Claim 17, reads as follows, with emphasis added:

> A device location sensitive data router comprising:
> **a detector configured to detect a signal** at a location **wherein said signal emanates from a portable, electronic device wherein said signal contains a user identifier** wherein said user identifier identifies a user;
> **a transmitter configured to transmit said user identifier and a list of one or more communications devices wherein said communications devices are at said location**; and

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> **a routing device configured to receive said list and said user identifier wherein said routing device is further configured to reroute one or more electronic communications to said communications devices** wherein said electronic communications are intended for said user.

As shown above, Applicants independent Claims 1 and 17 recite each or the following limitations, or words to substantially the same effect:

detecting a signal at a location wherein **said signal emanates from a portable, electronic device** wherein **said signal contains a user identifier** wherein said user identifier identifies a user;

transmitting to a routing device said user identifier and a list of one or more communications devices wherein said communications devices are at said location; and

rerouting one or more electronic communications to said communications devices wherein said electronic communications are intended for said user,

in a single system or process.

In contrast, Jonsson's abstract reads as follows, with emphasis added:

> A mobile telephone is used to control the routing of an incoming or outgoing call in a mobile communications network. **A number of registration devices having low energy transmitters are strategically located throughout the coverage area of the mobile communications network.** Each registration device is associated with a number of nearby fixed telephones. **As the mobile terminal enters the coverage area of a registration device, the mobile telephone receives a registration signal from the**

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> **registration device.** At the onset of a call, the mobile terminal displays a list of the fixed telephones to a user. The user inputs a preference to the mobile terminal to receive or make the incoming or outgoing call via one of the nearby fixed telephones or the mobile terminal. The mobile terminal transmits the preference to a service node, which sets up and appropriately routes the call. The mobile terminal thus remotely controls the routing of the incoming or outgoing call.

In addition column 6, lines 63 to 65 of the Jonsson reference reads as follows, with emphasis added:

> In operation, **when mobile telephone 222 moves within the relatively small coverage area of registration device 226, the registration device's identity code is transferred by a low energy or infrared device to service control module 224.** During the call setup process for a mobile terminating call, mobile telephone 222 transfers the identity code of at least one registration device 226 over the air interface to mobile telephone network 210. The identity code is then transferred through the PSTN and PBX network to service node 208.

As shown above Jonsson discloses, teaches and suggests that the registration "signal" **emanates from the registration device** and is **received by the portable, electronic device.** Consequently, Jonsson not only fails to disclose that "said signal emanates from a portable, electronic device" as the Examiner has suggested, but Jonsson actually teaches away from this configuration. According to Jonsson, the registration devices transmit a signal to any mobile phone entering within range to receive the signal. This is in contrast to Applicant's invention where the signal originates (emanates) from the portable electronic device.

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In addition, Column 10, lines 26 to 64, of the Jonsson reference reads as follows with emphasis added:

> **FIG. 9 is a sequence diagram that can be used to implement a method 300 of activating a registration device for use in a remotely controlled call routing system, in accordance with the third embodiment of the present invention.** At step 302, a registration device (e.g., registration device 226) transmits a low power signal to a nearby service control module (224) connected to a user's mobile telephone (222). The service control module receives and detects the transmitted signal, which includes the identification number of the registration device. At step 304, the user inputs a registration device activation request to the mobile phone. In response, at step 306, the mobile phone displays the identity of the detected registration devices.
>
> At step 308, the user inputs registration information to the mobile telephone, which includes the selected registration device's identification number. At step 310, the mobile phone transfers the user's personal telephone number in a call setup message to the service node. The service node verifies the authenticity of the call setup message and the user, and at step 312, returns an authentication acknowledgment message to the mobile phone. At step 314, the mobile phone transfers a registration device activation control message to the service node, which includes the identification number of the selected registration device and the telephone number of the selected fixed telephone.
>
> In response, at step 316, the service node transfers a control message to the mobile phone that authorizes activation of the selected registration device. At step 318, the mobile phone transfers an activation control signal, via the service control module, to the selected registration device. The activation control signal affects a nonvolatile memory included in the registration device, to indicate an active state. At step 320, the registration device returns an activation acknowledgment control signal to the mobile phone (via the service control module). At step 322, the mobile phone displays a registration

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> device activation "OK" message to the user. Consequently, the selected registration device is set to the "active" mode.

The text above, cited in part by the Examiner, describers a third embodiment of the Jonsson disclosure and is directed to placing a registration device into an "active mode". The Examiner has failed, based on this first section, to show where it is disclosed, taught or suggested:

detecting a signal at a location wherein **said signal emanates from a portable, electronic device** wherein **said signal contains a user identifier** wherein said user identifier identifies a user;

transmitting to a routing device said user identifier and a list of one or more communications devices wherein said communications devices are at said location; and

rerouting one or more electronic communications to said communications devices wherein said electronic communications are intended for said user,

in a single system or process as recited in Applicants' Claims 1 and 17.

The Examiner further cites portions of Column 11, line 31 to column 12, line 15, of the Jonsson reference, which reads as follows with emphasis added:

> **FIG. 11 is a sequence diagram that can be used to implement a method 450 of routing an incoming call in a remotely controlled call routing system, in accordance with a preferred embodiment of the present invention.** At step 452, a setup originating with an "outside" party (e.g., a call has been made by a fixed telephone in PSTN 402 to a personal number) is routed to the service node. At step 454, the service node transfers an "alert" control message to the

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mobile phone that an incoming call is being setup for the user's personal telephone number. In response, at step 456, the mobile phone returns a location update control message to the service node, which includes the identification number and status of a registration device that is currently activated and registered with the mobile phone. At step 458, the service node responds by transferring a call offer control message to the mobile phone, which includes the option of receiving the call at a fixed telephone (e.g., at fixed telephone 428) or the mobile phone. At step 460, the mobile phone displays the call receiving option to the user. The user then has the option of selecting the fixed telephone or the mobile phone to receive (terminate) the call.

If the user elects to utilize a fixed telephone to receive the call, then at step 462, the user inputs that option to the mobile phone. At step 464, this selection information is transferred in a control message from the mobile phone to the service node. **At step 466, the service node generates and transfers to the mobile phone a list of fixed telephone numbers associated with the activated registration device. At step 468, the mobile phone displays that list to the user.**

At step 470, the user inputs to the mobile phone a selection of a fixed telephone for receiving the incoming call. At step 472, the mobile phone transfers the fixed telephone selection information in a call control message to the service node. At step 474, using the telephone number of the selected fixed telephone, **the service node transfers an "incoming call" alert control message to the fixed telephone. At step 476, the fixed telephone rings, and if (at step 478) the user answers the ring, the fixed telephone indicates in a call control message to the service node that the user has answered the phone (step 480).** At step 482, the service node transfers a control message to the PBX network, which connects the calling party to the user at the fixed telephone.

Returning to step 460, if, however, the user selects the mobile phone to receive the incoming call, then at step 484, the user answers the call with the

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> mobile phone. In that event, at step 486, the mobile phone transfers a call control message to the service node, which includes a request to connect the mobile phone to the calling party. At step 488, the service node transfers a control message to the PBX, which connects the calling party to the user at the mobile phone (via the mobile telephone network).

The text above, cited in part by the Examiner, describes a fourth, preferred, embodiment of the Jonsson disclosure and is directed to a separate signal and protocol for transferring an incoming call via a rather complicated series of steps.

Applicants first note that the Examiner is combining two separate teachings, i.e., two distinct embodiments, in the Jonsson reference, which by virtue of the fact that they are disclosed by Jonsson as separate and distinct embodiments indicates that Jonsson did not contemplate such a combination, nor does Jonsson disclose, teach or suggest such a combination. Consequently, the Examiner has still failed to show where in the Jonsson reference it is disclosed, taught or suggested:

detecting a signal at a location wherein **said signal emanates from a portable, electronic device** wherein **said signal contains a user identifier** wherein said user identifier identifies a user;

transmitting to a routing device said user identifier and a list of one or more communications devices wherein said communications devices are at said location; and

rerouting one or more electronic communications to said communications devices wherein said electronic communications are intended for said user,

as a single process or apparatus, as recited in Applicants' Claim 1 and 17

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In light of the discussion above, Applicants respectfully request the Examiner withdraw the rejection of Claims 1 and 17 under 35 U.S.C. 102(b).

Claims 2 to 16 depend, directly or indirectly on Claim 1. Consequently, Claims 2 to 16 include all of the features and limitations of Claim 1. Therefore, in light of the discussion above, Applicants respectfully request the Examiner withdraw the rejection of Claims 1, 2, 4, 6, 7, 8, 9, 11, 12, 13 and 14.

Claims 18 to 32 depend, directly or indirectly on Claim 17. Consequently, Claims 18 to 32 include all of the features and limitations of Claim 17. Therefore, in light of the discussion above, Applicants respectfully request the Examiner withdraw the rejection of Claims 18, 20, 22, 23, 24, 25, 27, 28, 29, and 30.

REJECTION OF CLAIMS 3, 5, 10, 15, 16, 19, 21, 26, 31 AND 32 UNDER 35 103(A)

The Examiner rejected Claims 3, 5, 10, 15, 16, 19, 21, 26, 31 and 32 under 35 U.S.C. 103(a) as obvious over the Jonsson et al. reference (US 5,093,833) in view of the Waites reference (US 6,788,769).

As discussed above, Jonsson discloses, teaches and suggests that the registration "signal" **emanates from the registration device** and is **received by the portable, electronic device**. Consequently, Jonsson not only fails to disclose that "said signal emanates from a portable, electronic device" as the Examiner has suggested, but Jonsson actually teaches away from this configuration. According to Jonsson, the registration devices transmit a signal to any mobile phone entering within range to receive the signal.

In addition, as discussed above, Applicants respectfully submit that the Examiner has failed to show where in the Jonsson reference it is disclosed, taught or suggested:

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detecting a signal at a location wherein **said signal emanates from a portable, electronic device** wherein **said signal contains a user identifier** wherein said user identifier identifies a user;

transmitting to a routing device said user identifier and a list of one or more communications devices wherein said communications devices are at said location; and

rerouting one or more electronic communications to said communications devices wherein said electronic communications are intended for said user.

as a single process or apparatus, as recited in Applicants' Claim 1 and 17

The addition of the Waites reference does nothing to cure the basic deficiency of the Jonsson reference discussed above. Consequently, Applicants respectfully submit that neither the Jonsson reference, the Waites reference, or any combination of the Jonsson reference and the Waites reference discloses, teaches, or suggests **detecting a signal** at a location wherein **said signal emanates from a portable, electronic device** wherein **said signal contains a user identifier** wherein said user identifier identifies a user;

transmitting to a routing device said user identifier and a list of one or more communications devices wherein said communications devices are at said location; and

rerouting one or more electronic communications to said communications devices wherein said electronic communications are intended for said user as the Examiner has stated.

Claims 2 to 16 depend, directly or indirectly on Claim 1. Consequently, Claims 2 to 16 include all of the features and limitations of Claim 1. Therefore, in light of the discussion above, Applicants respectfully request the Examiner withdraw the rejection of Claims 3, 5, 10, 15, and 16.

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Claims 18 to 32 depend, directly or indirectly on Claim 17. Consequently, Claims 18 to 32 include all of the features and limitations of Claim 17. Therefore, in light of the discussion above, Applicants respectfully request the Examiner withdraw the rejection of Claims 19, 21, 26, 31 and 32.

REJECTION OF CLAIMS 33, 34, 36, 38, 39, 40, 41, 43, 45 AND 46 UNDER 35 U.S.C. 103(A)

The Examiner rejected Claims 33, 34, 36, 38, 39, 40, 41, 43, 45 and 46 under 35 U.S.C. 103(a) as obvious over the Jonsson et al. reference (US 5,093,833) in view of the Harter et al reference.

As discussed above Jonsson discloses, teaches and suggests that the registration "signal" **emanates from the registration device** and is merely **received by the portable, electronic device**. Consequently, Jonsson not only fails to disclose that "said signal emanates from a portable, electronic device" as the Examiner has suggested, but Jonsson actually teaches away from this configuration. According to Jonsson, the registration devices transmit a signal to any mobile phone entering within range to receive the signal.

In addition, as discussed above, Applicants respectfully submit that the Examiner has failed to show where in the Jonsson reference it is disclosed, taught or suggested:

detecting a signal at a location wherein **said signal emanates from a portable, electronic device** wherein **said signal contains a user identifier** wherein said user identifier identifies a user;

transmitting to a routing device said user identifier and a list of one or more communications devices wherein said communications devices are at said location; and

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rerouting one or more electronic communications to said communications devices wherein said electronic communications are intended for said user.

as a single process or apparatus, as recited in Applicants' Claim 1 and 17

The addition of the Harter et al reference does nothing to cure the basic deficiency of the Jonsson reference discussed above. Consequently, Applicants respectfully submit that neither the Jonsson reference, the Harter et al reference, or any combination of the Jonsson reference and the Harter et al reference, discloses, teaches, or suggests **detecting a signal** at a location wherein **said signal emanates from a portable, electronic device** wherein **said signal contains a user identifier** wherein said user identifier identifies a user;

transmitting to a routing device said user identifier and a list of one or more communications devices wherein said communications devices are at said location; and

rerouting one or more electronic communications to said communications devices wherein said electronic communications are intended for said user as the Examiner has stated.

In light of the discussion above, Applicants respectfully request the Examiner withdraw the rejection of Claim 33 under 35 U.S.C. 103(a).

Claims 34 to 48 depend, directly or indirectly on Claim 33. Consequently, Claims 34 to 48 include all of the features and limitations of Claim 33. Therefore, in light of the discussion above, Applicants respectfully request the Examiner withdraw the rejection of Claims 34, 36, 38, 39, 40, 41, 43, 45 and 46.

REJECTION OF CLAIMS 35, 37, 42, 47 AND 48 UNDER 35 U.S.C. 103(A)

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The Examiner rejected Claims 35, 37, 42, 47 and 48 under 35 U.S.C. 103(a) as obvious over the Jonsson et al. reference (US 5,093,833) in view of the Harter et al reference and further in view of the Waites reference (US 6,788,769).

As discussed above Jonsson discloses, teaches and suggests that the registration "signal" **emanates from the registration device** and is merely **received by the portable, electronic device**. Consequently, Jonsson not only fails to disclose that "said signal emanates from a portable, electronic device" as the Examiner has suggested, but Jonsson actually teaches away from this configuration. According to Jonsson, the registration devices transmit a signal to any mobile phone entering within range to receive the signal.

In addition, as discussed above, Applicants respectfully submit that the Examiner has failed to show where in the Jonsson reference it is disclosed, taught or suggested:

detecting a signal at a location wherein **said signal emanates from a portable, electronic device** wherein **said signal contains a user identifier** wherein said user identifier identifies a user;

transmitting to a routing device said user identifier and a list of one or more communications devices wherein said communications devices are at said location; and

rerouting one or more electronic communications to said communications devices wherein said electronic communications are intended for said user.

as a single process or apparatus, as recited in Applicants' Claim 1 and 17

As also discussed above, the addition of the Waites reference does nothing to cure the basic deficiency of the Jonsson reference discussed above. Consequently, Applicants respectfully submit that neither the Jonsson reference, the

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Waites reference, or any combination of the Jonsson reference, and the Waites reference discloses, teaches, or suggests **detecting a signal** at a location wherein **said signal emanates from a portable, electronic device** wherein **said signal contains a user identifier** wherein said user identifier identifies a user;

transmitting to a routing device said user identifier and a list of one or more communications devices wherein said communications devices are at said location; and

rerouting one or more electronic communications to said communications devices wherein said electronic communications are intended for said user as the Examiner has stated.

The addition of the Harter et al reference does nothing to cure the basic deficiency of the Jonsson and the Waites references discussed above. Consequently, Applicants respectfully submit that neither the Jonsson reference, the Waites reference, the Harter et al reference, or any combination of the Jonsson reference, the Waites reference and the Harter et al reference, discloses, teaches, or suggests **detecting a signal** at a location wherein **said signal emanates from a portable, electronic device** wherein **said signal contains a user identifier** wherein said user identifier identifies a user;

transmitting to a routing device said user identifier and a list of one or more communications devices wherein said communications devices are at said location; and

rerouting one or more electronic communications to said communications devices wherein said electronic communications are intended for said user as the Examiner has stated.

Claims 34 to 48 depend, directly or indirectly on Claim 33. Consequently, Claims 34 to 48 include all of the features and limitations of Claim 33. Therefore, in light of the discussion above, Applicants respectfully request the Examiner withdraw the rejection of Claims 35, 37, 42, 47 and 48.

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CONCLUSION

For the foregoing reasons, Applicants respectfully request allowance of all pending claims. If the Examiner has any questions relating to the above, the Examiner is respectfully requested to telephone the undersigned Attorney for Applicants.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 9, 2006.

Attorney for Applicant(s) — February 9, 2006 Date of Signature

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